

ECE-345-001 (Fall 2020)

Course Home > Module 1 >

Review Test Submission: Quiz 1.1

User	David Kirby
Course	Intro to Control Systems - Fall 2020 Section Group I67
Test	Quiz 1.1
Started	8/18/20 11:43 PM
Submitted	8/18/20 11:46 PM
Status	Completed
Attempt Score	4 out of 4 points
Time Elapsed	3 minutes
Results Displayed	Submitted Answers, Incorrectly Answered Questions

Question 11 out of 1 points



Control systems can be applied to:

Selected Answer:  
Almost any engineering system

Question 21 out of 1 points



Control systems are used when:

Selected Answer:  
Some quantity must be made to behave in a desirable manner

Question 31 out of 1 points



A core element of any control system is feedback. Which one of the following statements most closely describes feedback?

Selected Answer:  
Actual behavior is compared with desired behavior, and corrective action is taken based on the difference.

Question 41 out of 1 points



Which of the following best describes the use of feedback in an HVAC system?

Selected Answer:  
The actual temperature is compared to the desired temperature, and heating or cooling is applied based on the difference